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AN - 1988-055145 [08]

AP - SU19853971424 19851028

CPY - ODOR-R

- ODPO

DC - P61

FS - GMPI

IC - B24B31/00

IN - BIRYUKOV B N; DUBINCHUK Y U N

PA - (ODOR-R) ODESS ORGENERGOSTRO

- (ODPO) ODESSA POLY

PN - SU1323350 A 19870715 DW198808 004pp

PR - SU19853971424 19851028

XIC - B24B-031/00

XP - N1988-041635

AB - SU1323350 Bulk abrasive grinder chamber (1) contains polished drums (3) made in the form of hinged semicylinders which contain elastic sleeves. Drums are connected to compressed air supply. Semi-cylinders are rotated by pneumatic cylinders (26) rods (25). Blanks are mounted on hollow, cone form, spring loaded centres which are mounted in rotated gearwheel cups. Detail centres are positioned eccentrically relative to the drum axis of rotation. Detail is released from magazine (5), separated (6) and fed in chamber to a stop. Open drum is rotated in fluidised abrasive. When detail and centres are aligned, cones clamp the former and cylinder (26) closes semicylindrical door of the drum. Blank is enclosed in fluidised abrasive. Due to the rotating centres and their eccentric position blank receives planetary and rotary motion. USE/ADVANTAGE - Bulk abrasive grinder improves productivity. Bul. 26/15.7.87 (4pp Dwg.No.1/5)

IW - COMPONENT MACHINING BULK GRIND ABRASION CONTAIN DRUM HINGE CYLINDER
DOOR ENCLOSE ELASTIC SLEEVE BLANK SUPPORT ECCENTRIC ROTATING CENTRE

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INW - BIRYUKOV B N; DUBINCHUK Y U N

NC - 001

OPD - 1985-10-28

ORD - 1987-07-15

PAW - (ODOR-R) ODESS ORGENERGOSTRO

- (ODPO) ODESSA POLY

TI - Component machining bulk grinder - has abrasive contg. drums with hinged cylindrical doors which enclose elastic sleeves and blank supporting eccentric rotated centres